Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 29 Jan 2024 until 23:59 on Tuesday 30 Jan 2024

Forecast Issued on Monday 29 Jan 2024 at 00:34

Confidence: High for rain on Monday with a much better day developing on Tuesday. Medium for timing of rain on Monday, and general developments from Wednesday.

Headline for Monday 29 Jan 2024: Overcast with outbreaks of heavy rain and low cloud.

Mountain weather hazards on Monday 29 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Heavy Rain	Heavy Rain	Heavy Rain	Fog	Fog
Precipitation probability					
60%	90%	90%	80%	80%	80%

Forecast for Monday 29 Jan 2024

Weather: Cloudy and overcast with outbreaks of heavy rain, with sleet or wet snow possible later over the highest summits. Navigational difficulties expected due to low cloud and heavy rain.

Chance of cloud-free hill tops above 800m: 20%

Low Cloud and visibility: Extensive cloud, base 300 to 600m, perhaps with patches down to 200m especially on northeast facing slopes. Visibility moderate to very poor.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 29 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/23 NE	18/24 NE	16/21 NE	15/21 NE	15/20 NE	16/22 NE	18/25 N
600	9/13 E	12/19 NE	10/15 NE	11/18 NE	10/17 NE	9/15 N	12/18 NW
300	4/8 NW	12/23 NE	11/20 NE	11/20 NE	10/18 NE	8/16 NE	9/16 NW
Valley	4/8 NW	12/23 NE	12/22 N	11/21 NE	10/19 N	9/18 N	9/17 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-4	1/-5	2/-3	2/-3	2/-3	1/-4	1/-5
600	4/0	3/-2	3/-1	3/-1	3/-1	3/-0	3/-1
300	6/5	5/1	5/1	5/1	5/1	5/2	4/2
Valley	7/6	6/2	6/2	6/2	6/2	6/2	6/2
Freezing Level*	2100m	2000m	2000m	2200m	2100m	1800m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some caution around exact summit temperatures and freezing levels during daylight hours. The main message is temperature could be lower at times over the highest summits with heavy rain perhaps turning to sleet or wet snow, mainly later. Also feeling cold with a significant wind chill.

Forecast for Tuesday 30 Jan 2024

Weather: Patchy rain and sleet on higher summits overnight and early morning. The cloud then thinning and breaking with bright and sunny spells developing late morning. Clear spells in the evening, a frost possible by midnight.

Maximum wind: North or Northwest 25mph gusting 30mph at first, easing during the day and becoming southwest later.

Chance of cloud-free hill tops above 800m: 20% overnight and early morning rising to 90% in the afternoon.

Low Cloud and visibility: Extensive cloud, base 300 to 600m, lifting and clearing above the summits around midday. Visibility moderate to very poor overnight and early morning, becoming very good in the afternoon.

Temperature: **Valleys:** Plus 2 rising to 6 Celsius, later Zero Celsius
At 800m: Around 0 Celsius
Freezing level: Near the summits lowering to around 600m later in the day.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:34 on Mon 29 Jan 2024

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